

# Single-fiber bidirectional high-temperature resistant global shipping



## Overview

The HPE-compatible SFP transceiver provides up to 20km of 1000Base-BX throughput over single-mode fiber (SMF) using 1550nm-TX/1310nm-RX wavelengths via LC simplex connectors. Supports 1000BASE-BX, DDM, Class 1 laser. GOXP-BI2396-80 & GOXP-BI3296-80 is hot pluggable 3.3V Small-Form-Factor transceiver module. It designed expressly for high-speed communication applications that require rates up to 10. The module data link up to 80km in 9/125um single. BiDi SFPs connect to a fiber cable using only one simplex port, whereas standard transceivers have duplex fiber ports. With the. GIGALIGHT 12G-SDI BiDi SFP+ is a series of single-fiber bidirectional transceiver integrated optical modules designed for high-definition video signal optical transmission applications, supporting SD-SDI, HD-SDI, 3G-SDI, 6G-SDI and 12G-SDI standards, which can achieve bidirectional transmission of.

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It designed expressly for high-speed communication applications that require rates up to 10.7Gbps, it designed to be compliant with SFF-8472 and SFP+ MSA. The module data link up to 80km in ...



Details: This advanced 11.5dB transceiver is designed for highly reliable fiber optic network links up to 1 km. Using FP technology, it operates at a nominal wavelength of 1550Tx - 1310Rx coupled to an LC ...



FibreCross offers premium 10G SFP+ BiDi modules with a 3-year warranty, custom firmware for seamless integration, fast shipping, and dedicated support. Save on fiber costs with our reliable ...



A registered design is considered for protection.  
The image of this module is for reference only and does not represent the actual product.

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Lantech 1.25Gbps Bi-directional (BiDi) Small Form Factor Pluggable (SFP) transceiver module series is specifically designed for the high performance integrated duplex data link over a single optical fiber. ...



The 25G BiDi SFP28 transceivers are designed to enable bi-directional 25G serial optical data communications using either 1270nm/1330nm wavelengths. These modules are ideal for use in 25G ...



This single-mode bidi 1.25G SFP transceiver enables bidirectional Gigabit Ethernet communication over a simplex of single-mode fiber, effectively doubling fiber infrastructure utilization.



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By integrating a 1270nm DFB transmitter and a 1330nm PIN photo-detector into a single LC optical connector, this module allows for high-speed data transmission over a single-strand single-mode ...



This high-performance 1000BASE-BX10-D BiDi SFP transceiver is engineered for cost-effective single-mode fiber deployments, delivering reliable connectivity up to 20 kilometers over a single fiber strand.

## Contact Us

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